UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/559,742	05/24/2006	Shuichi Takayama	UM-14580	3854
72960 7590 10/25/2010 Casimir Jones, S.C. 2275 DEMING WAY, SUITE 310 MIDDLETON, WI 53562		0	EXAMINER	
			LACYK, JOHN P	
MIDDLETON,	W1 33302		ART UNIT PAPER N	
			3735	
			MAIL DATE	DELIVERY MODE
			10/25/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
N. 42 CAL 1	10/559,742	TAKAYAMA ET	AL.
Notice of Abandonment	Examiner	Art Unit	
	John P. Lacyk	3735	
The MAILING DATE of this communication app	•		dress
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proposed reply was received on, but it does not be a proper reply to the Office and Proper reply	failing or Transmission dated month(s)) which expired on	<u></u> .	•
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of		
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See €		mpt at a proper rep	ly, to the non-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8: (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ate of Mailing or Tr	ansmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	uired by, and within the three-month p	period set in, the No	otice of
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated), which is
(b) ☐ No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for see	eking court review
7. The reason(s) below:			
	/John P Lacyk/ Primary Examiner, Art Unit	· 2725	
	Filliary Examiner, Alt Office	. 01 00	
Patitions to ravive under 37 CER 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CER 1 181 should be	promptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20101022